

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	("4166695" "4363855" "5280789" "5361769" "5778878").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 11:18
S2	7844	laser with interferometer	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:24
S3	301579	skin dermis	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:23
S5	3355097	pulse velocity pressure blood	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:24
S6	1	S2 same S3 same S5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:35
S7	7	S2 same S3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:36
S8	22038	interferometer	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:36
S9	71	S8 same S3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:36
S10	64	S9 not S7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:42
S11	1129978	reflect\$3 bounc\$3 mirror\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:43
S12	27	S10 same S11	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:46
S13	3373247	laser source light emit\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:46
S14	1621990	detect\$3 captur\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:47
S15	1156108	housing	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:47
S16	10745	S13 with S14 with S15	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 09:52

## EAST Search History

S17	164	S16 same S3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:34
S18	7561	pulse adj wave	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:34
S19	279	dicrotic adj notch	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:34
S20	85	S18 same S19	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:34
S21	51	S18 with S19	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:37
S22	416426	laser	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:34
S23	0	S20 same S22	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:34
S24	51	S21 and S19	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:45
S25	297429	time with interval	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:45
S26	6	S21 same S25	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:47
S27	12	"4746211"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:47
S28	1	"4746211".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:47
S29	18	("3432237"   "3525569"   "4109647"   "4311383"   "4476875").PN. OR ("4746211").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:47
S30	436237	doppler or laser	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:58
S31	86189	respir\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:58

## EAST Search History

S32	200	S30 with S31	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 14:08
S33	127	laser with S31	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:59
S34	20	doppler and laser with S31	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 11:00
S35	9002	S31 with rate	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 11:01
S37	10	S35 same doppler same laser	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 11:02
S38	436237	doppler or laser	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 14:09
S39	86189	respir\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 14:09
S40	9002	S39 with rate	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 14:09
S41	82	S40 same S38	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 14:09
S42	10	S40 same doppler same laser	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 14:09
S43	72	S41 not S42	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 14:09
S44	818	(pulse adj wave) same (blood adj pressure)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 15:32
S45	682	(pulse adj wave) with (blood adj pressure)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 15:32
S46	116	(pulse adj wave) with (blood adj pressure) with function	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 15:32
S47	3	("5363855") or ("6533729") or ("3903873").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 09:38

## EAST Search History

S48	3	"748923".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 09:38
S49	5740	laser near3 interferometer	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 10:06
S50	350	S49 same pulse	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 10:08
S51	8	S50 same (doppler or reflect)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 10:08
S52	393	colin.asn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 11:54
S53	0	S52 and (systolic with time with interval with (heart adj rate) with (blood adj pressure))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 11:55
S54	0	S52 and ((systolic with time with interval) same (heart adj rate) same (blood adj pressure))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 11:56
S55	0	S52 and (systolic same time same interval same (heart adj rate) same (blood adj pressure))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 11:56
S56	2	S52 and (time same interval same (heart adj rate) same (blood adj pressure))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 13:16
S57	393	colin.asn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 13:16
S58	52	S57 and ((heart adj rate) same (blood adj pressure))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 13:17
S59	0	S57 and ((heart adj rate) same (blood adj pressure) same calibrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 13:18
S60	9	S57 and ((heart adj rate) same (blood adj pressure) same parameter)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 13:23
S61	15	(eye with fundus) same interferometer	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 14:12
S62	2	(eye with fundus) same interferometer same pressure	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 14:13

## EAST Search History

S63	0	(eye with fundus) same interferometer same pulse	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 14:13
S64	0	(eye with fundus) same interferometer same heart	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 14:13
S65	4	(eye with fundus) same interferometer same laser	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 14:13